

IN THE UNITED STATES PATENT
TRADEMARK OFFICE

PATENT

Applicant: Randy McNurlin et al.

Atty Docket No.: SFI 972

Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: Herewith

Examiner: To Be Assigned

TITLE: A WORKPIECE HANDLING END-EFFECTOR AND A
METHOD FOR PROCESSING WORKPIECES USING
A WORKPIECE HANDLING END-EFFECTOR

**DECLARATION AND POWER OF ATTORNEY
OR AUTHORIZATION OF AGENT
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
 Application No. _____, filed on _____,
 as amended on _____ (if applicable);

I/we believe I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled MULTIZONE CARRIER WITH PROCESS MONITORING SYSTEM FOR CHEMICAL-MECHANICAL PLANARIZATION TOOL;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;.

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

NONE

Number Country Filing Date

[]

NONE

Number Country Filing Date

[]

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

NONE

Application Number Filing Date

NONE

Application Number Filing Date

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

NONE

Application Serial No. Filing Date Status (Patent, Pending, Abandoned)

NONE

Application Serial No. Filing Date Status (Patent, Pending, Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

I/we hereby appoint:

Practitioners at Customer Number
OR

Practitioner(s) named below:

027,782



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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected herewith.

Please change the correspondence address for the above-identified application to:

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Country			
Telephone	Fax		

I/we am/are the:

Applicant(s)/Inventor(s).

[] Assignee of record of the entire interest. See 37 C.F.R. 3.71.
Statement under 37 C.F.R. 3.73(b) is enclosed. (Form PTO/SB/96).

FULL NAME OF APPLICANT/INVENTOR

Inventor one: Randy McNurlin Citizen of: United States of America

Signature: Date: 11-6-01

FULL NAME OF APPLICANT/INVENTOR

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Signature: Date: 11/1/01

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Inventor one: James L. Farmer Citizen of: United States of America

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Inventor one: Shawn Robertson Citizen of: United States of America

Signature: Date: 11-2-01

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter "ASSIGNORS") of the addresses indicated below, have invented A **WORKPIECE HANDLING END-EFFECTOR AND A METHOD FOR PROCESSING WORKPIECES USING A WORKPIECE HANDLING END-EFFECTOR** for which application for Letters Patent of the United States has been executed on even date herewith;

AND WHEREAS, SpeedFam-IPEC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business and mailing address at 305 North 54th Street, Chandler, Arizona 85226-2405, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS by these presents sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREE to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred, provided that ASSIGNEE provides remuneration for all assistance by ASSIGNORS beyond reasonable assistance;

AGREEING, FURTHERMORE, upon request of ASSIGNEE, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date written below by ASSIGNORS.

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